

RESULT 2
 CK330264/c
 LOCUS CK330264 465 bp mRNA linear EST 19-DEC-2003
 DEFINITION H8202E07-3 NIA Mouse Unique Gene Set Version 2 Mus musculus cDNA
 clone H8202E07 3', mRNA sequence.
 ACCESSION CK330264
 VERSION CK330264.1 GI:40229789
 KEYWORDS EST.
 SOURCE Mus musculus (house mouse)
 ORGANISM Mus musculus
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Mammalia; Eutheria; Euarchontoglires; Glires; Rodentia;
 Sciurognathi; Muroidea; Muridae; Murinae; Mus.
 REFERENCE 1 (bases 1 to 465)
 AUTHORS VanBuren,V., Piao,Y., Dudekula,D.B., Qian,Y., Carter,M.G.,
 Martin,P.R., Stagg,C.A., Bassey,U., Aiba,K., Hamatani,T.,
 Kargul,G.J., Luo,A.G., Kelso,J., Hide,W. and Ko,M.S.H.
 TITLE Assembly, verification, and initial annotation of NIA 7.4K mouse
 cDNA clone set
 JOURNAL Genome Res. 12 (12), 1999-2003 (2002)
 PUBMED 12466305
 COMMENT Contact: Dawood B. Dudekula
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 333 Cassell Drive, Suite 4000, Baltimore, MD 21224-6820, USA
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 Plate: H8202 row: E column: 07
 Seq primer: -21M13 Forward
 High quality sequence stop: 465
 POLYA=Yes.
 FEATURES
 source Location/Qualifiers
 1. .465
 /organism="Mus musculus"
 /mol_type="mRNA"
 /strain="C57BL/6"
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 /sex="mixed"
 /dev_stage="mixed"
 /lab_host="DH10B"
 /clone_lib="NIA Mouse Unique Gene Set Version 2"
 /note="Vector: pSPORT1 (Invitrogen); Site_1: SalI; Site_2:
 NotI; Mouse cDNA project by the Laboratory of Genetics,
 National Institute on Aging (NIA), Intramural Research
 Program, NIH (<http://lgsun.grc.nia.nih.gov/cDNA>). This
 clone is among a rearranged set of 11,424 clones from more
 than 20 cDNA libraries."
 ORIGIN
 Query Match 98.9%; Score 86; DB 8; Length 465;
 Best Local Similarity 100.0%; Pred. No. 8.4e-18;
 Matches 86; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 Qy 2 GCAGCCCCTGGGACCCCTCCGATAGATCTGCCCTCTTGAAAAGCAAAGCTGAGGGCTCTGC 61
 |
 Db 446 GCAGCCCCTGGGACCCCTCCGATAGATCTGCCCTCTTGAAAAGCAAAGCTGAGGGCTCTGC 387

Qy	62	TCGCTGGCCCTCGGAGCCTACGAAGA	87
Db	386	TCGCTGGCCCTCGGAGCCTACGAAGA	361